

SOLID **INSIDE** WASTE

LOS ANGELES COUNTY SOLID WASTE MANAGEMENT COMMITTEE/
INTEGRATED WASTE MANAGEMENT TASK FORCE



April 2001

Volume 26



Cary Kalscheuer
City of Azusa

A new monthly feature for *Inside Solid Waste* will highlight recycling/waste management coordinators from different cities so we can all benefit from their ideas and lessons learned.

This issue features Cary Kalscheuer -- the City of Azusa's Integrated Waste Management Coordinator. Cary has been involved with solid waste issues for more than a decade now. He began with the City of Covina, and in January of 2000 he started his career with Azusa.

Cary implemented numerous programs in Covina: backyard composting, automated residential collection of recyclables and green waste, waste audits and grants for businesses, construction and

demolition recycling, incineration of multifamily and commercial waste, and he developed a fee-for-service ordinance to make it easier for independent recyclers to collect negative value materials like street sweeping debris.

For the most part, Cary notes, Covina separates recyclables at the point of generation.

"Azusa took a different approach. In general, residents here told us they did not want to separate trash at home. However, this doesn't mean you have to feel guilty about throwing away that aluminum can. That is because our City Council approved a program in October 2000 to take all residential, multifamily, commercial, and roll off container waste to a materials recovery facility where all paper, glass, plastics and metal are recovered and recycled."

Azusa's program is comprehensive and convenient and guarantees 100 percent participation by everyone. In 1999, 35 percent of Azusa's trash was diverted from landfills, and Cary feels that this new recycling program will enable the City to reach the 50 percent goal mandated by AB 939.

Cary is in the process of generating content for the Azusa Light and Water Department's new web site at www.azusalw.com to promote a variety of other recycling opportunities in the City. For an idea of how to use the Department of Conservation's grant for beverage container recycling, check out this web site.

In addition to managing Azusa's waste programs, Cary enjoys taking weekend trips and spending time with his two sons, ages 13 and 8. Great job, Cary. We look forward to hearing more about these interesting programs.

Reaching Out . . . Welcome to *Inside Solid Waste*

If you have an innovative program or information that would be of interest to others in Los Angeles County, or an issue or concern you would like addressed, please submit an article to *Inside Solid Waste*. Articles should be submitted to the Los Angeles County Solid Waste Management Committee/Integrated Waste Management Task Force at P.O. Box 1460, Alhambra, CA 91802-1460, Attention: **Emily Puga-Aragon**. For more information, call (626) 458-3579, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Scrap Tire Program

The 605 Group, made up of the Cities of Whittier, Norwalk, and Santa Fe Springs, began a regional scrap tire recycling program using funds from the California Integrated Waste Management Board. The program includes comprehensive outreach to residents in the three-city area as well as two scrap tire collection events.

The Group's educational and community outreach program includes the following items and activities:

- Production of "On the Road to Scrap Tire Recycling," a brochure for distribution at tire stores, libraries, public counters, and by community and business groups throughout the 605 Group's area
- A local newspaper advertising program targeting outlets in all three cities
- Community group presentations
- Distributing scrap tire recycling information at community events in all three cities
- A "Going Around Again, Scrap Tire Recycling" tire yo-yo
- Collection event flyers

The program puts special emphasis on distributing information in areas with the highest incidence of illegally dumped tires. The Group is also targeting owners of residential rental property because of the high occurrence of tires being left in these units when residents move.

Another component of the program is establishing relationships with local tire retailers, haulers, and

processors with the long-term goal of creating an ongoing residential tire collection program.

The Cities will be conducting two scrap tire collection events with Lakin Tire of Santa Fe Springs providing tire roll-off boxes for both collection events and hauling and processing all tires received.

The first event will be co-sponsored by Discount Tire Centers. It is scheduled for Saturday, May 5, from 9 a.m. to 2 p.m., at the Discount Tire Store located at 14101 East Whittier Boulevard (corner of Whittier Boulevard and California Avenue). Program staff will accept scrap tires from the public with the following caveats:

1. A maximum of four tires per resident
2. No tires with rims accepted
3. No foam filled tires
4. Passenger and light truck tires only
5. Tires accepted from residents only, no businesses

While the Group's program focuses primarily on the three-city area, tires will be accepted from residents of these surrounding cities at both collection events: La Mirada, Bellflower, Downey, Cerritos, Artesia, and Pico Rivera.

For more information, please contact any of the following: City of Whittier (562) 464-3531, City of Norwalk (562) 929-5915, or City of Santa Fe Springs (562) 868-0511, ext. 334.

WORKING TOGETHER TO RECYCLE

The City of West Hollywood is now providing all City businesses with paper recycling drop-off bins at three convenient locations near Sunset Boulevard and Santa Monica Boulevard. Businesses can deposit all their waste paper in the new scavenger-proof recycling bins and the City will provide regular pick-up. Recycling bins are located at the Hilldale Avenue cul-de-sac, south of 8920 Sunset Boulevard; the alley behind 8919 Santa Monica Boulevard; and in the parking lot adjacent to 1041 Havenhurst Avenue, south of Santa Monica Boulevard. **Pictured at right are Patricia Moreno of Circus of Books, West Hollywood Mayor Jeffrey Prang, Jeff Hodgson of Media Chase, and John Jakupcak of the City's Environmental Services Division.**



Q & A

Question: What happens to the materials once they are collected at HHW events?

Answer: Once the materials are gathered at Household Hazardous Waste events, they are sent to recycling facilities. Depending on the type of product, i.e., paint, oil or cleaners, it is taken to the appropriate transfer facility. The different examples of what these facilities do with the products includes destructive incineration, fuel incineration, recycling, treatment of the products, stabilization, and the ability to reuse the product. From July 1, 1999, through June 30, 2000, we collected over 130,000 gallons of latex paint from the public of which 100 percent was recycled. The paint is blended and made available to local governments in Los Angeles County for graffiti abatement and similar projects. During this same period of time, nearly 60,000 gallons of used motor oil was collected at the HHW Collection Events, 87 percent of it was recycled. Used motor oil can be re-refined and utilized again.

Be sure to take advantage of the next Household Hazardous Waste Collection Event that is in your area. Please call 1-888-CLEAN LA for a schedule of events.



TASK FORCE MEETINGS

Meetings will be held at the Los Angeles County Department of Public Works Headquarters, 900 South Fremont Avenue, Alhambra.

April 19
May 17
June 21

All meetings are scheduled for 1:00 p.m. in Conference Room B

For information call Elizabeth Mendez at (626) 458-3565. M -Th, 7:00 a.m. - 5:30 p.m.

What's Up?

HOUSEHOLD HAZARDOUS WASTE ROUNDUPS

are open from 9:00 a.m. to 3:00 p.m. unless otherwise indicated. For further information, residents are invited to call the Los Angeles County Department of Public Works, at **1-888-CLEAN-LA (253-2652)**. For information about **Hazmobile** events call **1-800-98-TOXIC (988-6942)**.

April 19 - 21
Hazmobile

Northridge - Cal State University Northridge, Northeast corner of Lindley Ave. & Lassen St.

April 21

Lancaster - Vacant Property 43422 10th. Street West (South of Avenue "K")

April 21

9:00 a.m. - 2:00 p.m.

Lake Los Angeles
Vista San Gabriel Elementary School East Avenue "O" and 180th Street East

April 28

Irwindale - LA County Flood Maintenance Yard 160 East Longden Ave.

May 5

Palos Verde Peninsula
Rancho Palos Verdes City Hall/City Yard 30940 Hawthorne Blvd.

May 12

Pico Rivera - Southern California Gas Company 8101 S. Rosemead Blvd.

May 19

West Covina - West Covina Maintenance Yard 825 Sunset Ave.

May 24-26
Hazmobile

Crenshaw District - Rite Aid Store Parking Lot, Corner of Rodeo Rd. & Crenshaw Blvd.

May 26

Pomona - FAIRPLEX LA County Fair, Hotel & Exposition Complex, Gate 14A, Arrow Hwy.

June 2

9:00 a.m. - 2:00 p.m.

Sierra Madre - Mariposa Ave. Parking Lot Mariposa Ave. just west of Baldwin Ave.

June 2

Monrovia - Monrovia City Yard 600 South Mountain Ave.

June 9

Industry - U.S. Postal Services Processing Distribution Center

Re-permitting Process for Puente Hills Landfill Begins

In 1994, the Los Angeles County Board of Supervisors approved a Conditional Use Permit (CUP) for expansion of the Puente Hills Landfill, which is owned and operated by the County Sanitation Districts (Districts). The CUP approved the footprint for the Districts' proposed 20-year full design but imposed a ten-year operating permit expiring on November 1, 2003. The Districts are in the process of preparing the Draft Environmental Impact Report for the final ten-year CUP.

The Puente Hills Landfill provides environmentally safe disposal for up to 12,000 tons per day (tpd). The tonnage is limited by permit to 72,000 tons per week and a daily maximum of 13,200 tpd. This is approximately one-third of the daily waste disposed in Los Angeles County. Since there isn't adequate alternative capacity to accommodate waste from the Puente Hills Landfill, its closure could cause serious public health and economic impacts. In addition to disposal capacity, the Puente Hills Landfill provides several waste diversion programs to help cities meet the mandates of AB 939. These material recovery programs divert approximately 2,000 tpd of tires, green waste, major appliances, asphalt, dirt and treated waste-to-energy ash. Over 60 cities are dependent on the Green Waste Recovery Program to meet AB 939 diversion goals since it is the most cost effective recycling market available for this material.

Since 1994, the Districts have participated in an innovative program to purchase and preserve natural areas in the vicinity of the Puente Hills Landfill. A portion of the tipping fee is set aside to fund the acquisition and maintenance of native habitat areas. The program is governed by the Puente Hills Landfill Native Habitat Preservation Authority. The current operation will provide \$34 million to the Habitat Authority which manages more than 2,500 acres. Additional funding will be provided during the re-permitted period. Re-permitting is critical to continuing this program.

The Puente Hills Landfill is essential to the development of and transition to waste-by-

rail. The design of a 4,000 tpd materials recovery facility (MRF) at the Landfill is currently underway. The MRF will initially serve as a departure point for transfer by truck to regional landfills and eventually to rail lines for transport to remote desert landfills as in-County sites are exhausted. The re-permitting of the Puente Hills Landfill will reduce the initial cost, as well as soften the transition to the higher cost of rail haul. If the landfill is not re-permitted, the cost to residents and businesses in Los Angeles County would be about **one billion, four hundred million dollars** over the ten-year life of the project. Disposal fees would suddenly increase from the \$18 per ton at Puente Hills Landfill to over \$55 per ton for long haul by rail to distant sites.

In brief, the re-permitting of the Puente Hills Landfill means;

- providing an environmentally safe, low-cost public service for homes and businesses
- preventing a dramatic disposal shortfall if the landfill closes in 2003
- providing essential materials recovery programs, including the Green Waste Recovery Program, to help over 60 cities meet the mandates of AB 939
- continuing to provide funding to the Habitat Authority to preserve local native habitat for the enjoyment of all residents in Los Angeles County
- keeping costs down during the County's transition to waste-by-rail
- preventing additional disposal costs to homes and businesses of about **one billion, four hundred million dollars** over the ten years of the project.

If you would like to obtain additional information about the re-permitting of the Puente Hills Landfill, receive a brochure or video about the landfill, get information regarding the pending Draft EIR, take a tour of the landfill, or arrange to have a presentation on the project to your city staff or organization, please contact Grace

Chan at (562) 699-7411, extension 2429. You can also find additional information about Puente Hills Landfill and the Districts' solid waste management programs by visiting the Districts' web site at www.lacsd.org.



Tire Amnesty Day

As part of the Antelope Valley Environmental Pride Week activities, the Los Angeles County Department of Public Works will be conducting a Waste Tire Amnesty Day on April 21, 2001. All residents in the County are encouraged to recycle their waste tires free of charge at one of three drop-off locations in the Antelope Valley. Recycling preserves landfill space and can prevent tires from being illegally dumped throughout the County.

A recycler will shred the collected tires into crumb rubber for use in new products like playground mats or road surfacing. Crumb rubber was recently used by Public Works for a new walking path and other improvements at Magic Johnson Park in Willowbrook.

Recycling Locations in the Antelope Valley

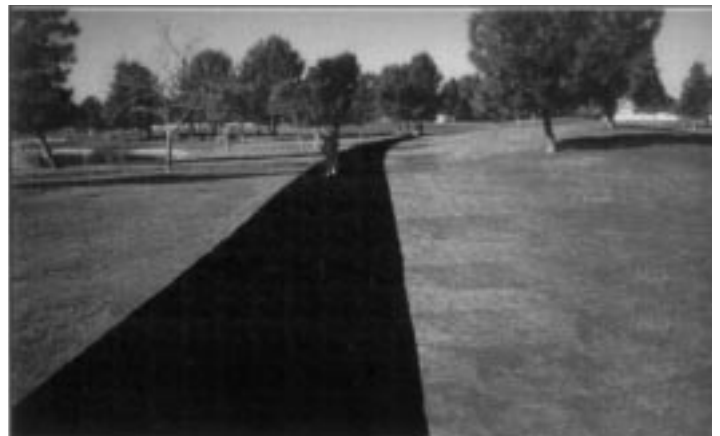
- County Facility
17341 East Avenue J
Lake Los Angeles, CA 93534
- County Facility
8505 East Avenue T
Littlerock, CA 93543
- Parking Lot at southeast intersection of
Avenue K and 10th Street
Lancaster, CA 93534

For additional information on the County's waste tire programs and the April 21 Waste Tire Amnesty Day event, please contact Ms. Genevieve Lebita at (626) 458-2196, or visit the County's Environmental Resources website, at www.888CleanLA.com.

Dedication Ceremony at Earvin "Magic" Johnson Park

Los Angeles County Supervisor Yvonne Burke and the Los Angeles County Departments of Public Works and Parks and Recreation will conduct a dedication ceremony on April 21, 2001, for the new park improvements at Earvin "Magic" Johnson Park. These improvements are a fine example of how waste tires can be recycled into beneficial products. A variety of items were created including, surfacing for the Sam Jones Walking Path, Senior Citizen Outdoor Shelter, and flooring for the exercise stations. Tree rings for ten young trees were also made from recycled tires.

The ceremony will be held at the 120th Street Parking Lot at 12:00 p.m. For additional information, you may contact Ms. Genevieve Lebita at (626) 458-2196, Monday through Thursday, 7:00 a.m. to 5:30 p.m.



Rubberized asphalt surface of the Sam Jones Walking Path



Resilient surfacing at the Senior Citizen Outdoor Shelter



Poured-in-place crumb rubber for the park's twelve exercise stations

Glendale Businesses Get Recycle Bins

The City of Glendale has made it easier to recycle by providing either bin or automated container service for recyclable paper, cans, and bottles. While smaller residential and commercial customers will still be serviced by automated containers, the City now offers two-cubic and three-cubic yard recycling bin service for businesses and those with greater recycling needs. Bin service is particularly helpful for businesses with large volumes of cardboard which is difficult to fit into automated containers.

Recycling mixed paper and cardboard allows many businesses to save money by reducing the frequency of their trash collection service or the size of their trash containers. The City will provide flyers for business employees on what to put in the recycling containers and suggests that businesses help their employees recycle by using separate, but different colored waste baskets for recycling material.

The percentage of Glendale waste that was kept out of landfills increased to 48 percent in 1999 from 43 percent in 1998. This is far above the Statewide

average of 37 percent and is a good sign that the City will reach the State-mandated target.

A major reason for the higher rate is the increased amount of recyclables and yard trimmings collected under the automated recycling collection programs begun in 1999. In the first full year of citywide automation (10/99-9/00), the amount of recyclables increased 80 percent and the amount of yard trimmings increased 10 percent.

This corresponds to a reduction in landfill disposal of 8,455 tons a year.



The City has also increased its recycling in two other key areas. Since January 2000, all the City's street sweepings have been composted or recycled at a private facility in Sun Valley. In addition, all concrete and asphalt waste that had been disposed in the Brand Park Landfill is now being stockpiled until it can be recycled into aggregate material for use on City road projects. Between the two programs, over 16,000 tons of material was expected to be recycled in 2000.